AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A method for extracting data from a network by a server, comprising:

(a) creating a database-structured query at the server based, in part, on a user input;

(b) determining a web domain address on the network from which to extract the data, the web domain address having content; and

(c) extracting data from the determined web domain address based on the database-structured query, wherein the database-structured query is performed upon at least a non-database arrangement of content at the web domain address.

2. (Original) The method of Claim 1, wherein creating the database-structured query, further comprises, including a network address within the database-structured query indicating a starting point.

3. (Original) The method of Claim 2, wherein the web domain address, includes at least one universal resource locator (URL).

4. (Currently Amended) The method of Claim 2, wherein extracting data from the determined web domain address, further comprises, following links contained within the web domain until the links have been exhausted or following the links until a predetermined limit is reached.

5. (Original) The method of Claim 1, wherein creating the database-structured query, further comprises, creating a regular expression within the database-structured query used to determine the data to extract.

6. (Original) The method of Claim 5, wherein extracting data from the determined web domain address based on the database-structured query, further comprises, matching a

plurality of patterns contained within the regular expression to the content to determine the data to extract.

7. (Original) The method of Claim 1, wherein creating the database-structured query, further comprises, creating a conditional expression within the database-structured query describing how to scan the content for the data to extract.

8. (Original) The method of Claim 1, wherein the extracting data from the determined web domain, further comprises:

(a) retrieving content from the web domain address;

(b) reducing the retrieved content to a region of interest; and

(c) searching the region of interest for the data matching a predetermined regular expression.

9. (Original) The method of Claim 8, wherein extracting the data from the determined web domain, further comprises, storing the data matching the predetermined regular expression.

10. (Original) The method of Claim 9, wherein extracting the data from the determined web domain, further comprises, reshaping the stored data by arranging the stored data for at least one data analysis software program.

11. (Previously Presented) A computer-readable medium having computer-executable instructions for extracting data from a network comprising:

(a) creating a database-structured query including a web domain address used for locating content, based, in part, on a user input;

(b) locating the content based on the web domain address, wherein at least a portion of the data is located at the web domain address; and

(c) extracting data based on the database-structured query from the located

content, wherein the database-structured query is performed upon at least a non-database arrangement of content at the web domain address.

12. (Original) The computer-readable medium of Claim 11, wherein the database-structured query, further comprises, a network address included within the database-structured query indicating a starting point.

13. (Original) The computer-readable medium of Claim 12, wherein the network address, further comprises at least one universal resource locator (URL).

14. (Original) The computer-readable medium of Claim 11, wherein the web domain address, further comprises, links contained within the web domain to be followed until the links have been exhausted or until a predetermined limit is reached.

15. (Original) The computer-readable medium of Claim 11, wherein the database-structured query, further comprises, a regular expression within the database-structured query used to determine the data to extract.

16. (Original) The computer-readable medium of Claim 15, wherein the regular expression within the database-structured query, further comprises, a plurality of patterns used to determine the data to extract from the web domain address having content.

17. (Currently Amended) A system for extracting data from a network comprising:

(a) a client computer system having a client network connection to the network and communicating with a server computer system, the client creating a database-structured query, based, in part, on a user input;

(b) the server computer system having a server network connection to the network and communicating with the client computer system, the server determining a web domain address from which to extract the data ~~from~~ based on the database-structured query, wherein at least a portion of the data is located at the web domain address; and

(c) the server computer system extracting data based on the database-structured query from the determined web domain, wherein the database-structured query is performable in an absence of a structured database arrangement of the data at the web domain address.

18. (Original) The system of Claim 17, wherein the database-structured query, further comprises, a network address within the database-structured query indicating a starting point.

19. (Original) The system of Claim 18, wherein the database-structured query, further comprises, a regular expression within the database-structured query used to determine the data to extract.

20. (Original) The system of Claim 19, wherein the regular expression within the database-structured query, further comprises, a plurality of patterns used to determine the data to extract from the web domain address having content.

21. (Original) The system of Claim 17, further comprising an editor for creating a template of regular expressions used to extract the data.

22. (Original) The system of Claim 17, further comprising at least one data extraction engine to extract the data.

23. (Original) The system of Claim 22, wherein the data extraction engine is a web crawler.

24. (Previously presented) The method of claim 1, wherein the web domain address having content further comprises at least one link address having at least a portion of the content.

25. (Previously presented) The computer-readable medium of claim 11, wherein the web domain address further comprises at least one link address, wherein at least another portion of the data is located at the at least one link address.

26. (Previously presented) The system of claim 17, wherein the web domain address further comprises a link address, wherein at least another portion of the data is located at the link address.

27. (Previously Presented) A method of extracting data from a network by a server, comprising:

(a) creating a database-structured query at the server based, in part, on a user input;

(b) determining a website to search based in part on the database-structured query; and

(c) extracting at least a portion of the data at the web site based on the database-structured query, wherein the website is processed as a searchable database and the database-structured query is performed upon at least a non-database arrangement of the data at the website.

28. (Previously presented) The method of claim 27, wherein determining the website to search further comprises parsing the database-structured query to determine a number of links to search at the website.

29. (Previously presented) The method of claim 27, further comprising:

(a) determining at least one other website to search based in part on the database-structured query;

(b) extracting at least another portion of the data at the at least one other website based on the database-structured query, wherein the at least one other website is processed as a searchable database.

30. (Previously presented) The method of claim 27, wherein determining the website to search further comprises determining what data to extract based in part on the database-structured query.

31. (Previously presented) The method of claim 27, wherein extracting at least a portion of the data further comprises extracting data based in part on at least one of an HTML table, a binary file, and a matching pattern.

32. (Previously presented) The method of claim 27, further comprising, reshaping the extracted data for at least one of a database, a spreadsheet, eXtensible Markup Language (XML) display, and a statistical tool.

33. (Previously presented) The method of claim 27, wherein the website is a starting website based in part on the database-structured query.

34. (Previously Presented) A method of extracting data from content within at least one webpage, comprising:

(a) generating a structured query based, in part, on user input;

(b) determining at least one webpage with the content;

(c) parsing the content of the at least one webpage in search of data that satisfies a query condition, wherein the content is processed as though it is a searchable database and the query is performed upon at least a non-database arrangement of the content at the at least one webpage;

(d) extracting at least a portion of the data from the parsed content of the at least one webpage that satisfies the query condition; and

(e) reshaping the extracted data to a predetermined format.

35. (Previously presented) The method of Claim 34, wherein the search of data is performed on at least a second webpage.

36. (Previously presented) The method of Claim 34, wherein parsing the content of the at least one webpage further comprises following links included on the webpage and further parsing the content of webpages determined by the links included on the webpage.

37. (Previously presented) The method of Claim 34, wherein the structured query is generated to parse a limited portion of the content of the at least one webpage with the limits predetermined by the user.

38. (Previously presented) The method of Claim 34, wherein the structured query is generated to search for at least one of a text string, a table, and a predefined list of words.

39. (Previously Presented) A method of extracting data from content within at least one webpage, comprising:

(a) generating a structured query based, in part, on user input;

(b) determining at least one webpage with the content;

(c) parsing the content of the at least one webpage in search of data that satisfies a query condition, wherein the content is processed as though it is a searchable database and the query is performed upon at least a non-database arrangement of content at the webpage;

(d) extracting at least a portion of the data based on at least one of a html table, a matching data pattern, and a binary file associated with the content of the at least one webpage that satisfies the query condition; and

(e) reshaping the extracted data to a predetermined format.

40. (Previously Presented) A method of extracting data from content associated with a webpage, comprising:

(a) generating a structured query, wherein a terms and a limit of the structured query is based, in part, on user input;

(b) determining content associated with the webpage;

(c) parsing the content associated with the webpage in search of data that satisfies a query condition, wherein the content is processed as though it is a searchable database and the query is performed upon at least a non-database arrangement of content at the webpage;

(d) extracting at least a portion of the data from the parsed content associated with the webpage that satisfies the query condition; and

(e) reshaping the extracted data to a user determined format.